EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	714/20.ccls. and @pd>="20061209"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/19 08:58
L2	8	714/19.ccls. and @pd>="20061209"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/19 08:59
L3	34	714/45.ccls. and @pd>="20061209"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/19 09:02
L4	20	"logical partition" and resource and "event log"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/19 09:30
L5	344	"logical partition" and resource and "log"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/19 10:18
L6	326	"logical partition" and resource and "log" and ("OS" or "operating system")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/19 09:31
L7	21	"logical partition" and (resource with reallocat$3) and "log"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/19 09:31
S1	68	(AWADA-F AWADA-FAISAL AWADA-FAISAL-M AWADA-F-M BROWN-JOE-N BROWN-JOE-NATHAN BURKES-PHILIP BURKES-PHILIP-B BURKES-PHILIP-BERNARD BURKES-P-B ESPINOZA-VICTOR-JR ESPINOZA-JR-VICTOR ESPINOZA-V).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 08:43

EAST Search History

S2	1140	714/47.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 10:00
S3	298	714/47.ccls. and log	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 08:12
S4	1	714/47.ccls. and (log with partition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 10:01
S5	6	714/47.ccls. and (resource with partition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 09:45
S6	33	714/47.ccls. and log and partition and resource	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 09:49
S7	1827	714/38.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 09:44
S8	408	714/38.ccls. and log	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 09:44
S9	4	714/38.ccls. and (log with partition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 09:44
S10	7	714/38.ccls. and (resource with partition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 10:01
S11	27	714/38.ccls. and log and partition and resource	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 10:04

EAST Search History

S12	544	714/13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 10:18
S13	138	714/13.ccls. and log	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 10:19
S14	3	714/13.ccls. and (log with partition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 10:19
S15	7	714/13.ccls. and (resource with partition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 10:22
S16	24	714/13.ccls. and log and partition and resource	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 10:25
S17	972	714/15.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 10:42
S18	249	714/15.ccls. and log	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 10:54
S19	7	714/15.ccls. and (log with partition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 10:54
S20	8	714/15.ccls. and (resource with partition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 10:55
S21	36	714/15.ccls. and log and partition and resource	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 10:56

EAST Search History

S22	93	714/19.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 10:54
S23	335	714/20.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 11:06
S24	194	714/20.ccls. and log	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 11:06
S25	5	714/20.ccls. and (log with partition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 11:07
S26	6	714/20.ccls. and (resource with partition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 11:08
S27	25	714/20.ccls. and log and partition and resource	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 11:09
S28	497	714/45.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 11:06
S29	129	714/45.ccls. and log	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 11:06
S30	3	714/45.ccls. and (log with partition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 11:07
S31	8	714/45.ccls. and (resource with partition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 11:08

EAST Search History

S32	12	714/45.ccls. and log and partition and resource	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 12:32
S33	38	"event log" and (resource with reallocation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 12:46
S34	184	log and (resource with reallocation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 13:41
S35	48	log and (resource with reallocation) and partition	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 12:47
S36	82	log and (resource with reallocation) and (copy and move)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 13:48
S37	25	log and (resource with reallocation) and (copy and move) and partition	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 13:42
S38	1	(log with (copy and move)) and (resource with reallocation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/09 13:48
S39	71	714/47.ccls. and @pd>="20061209"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/19 10:14
S40	118	714/38.ccls. and @pd>="20061209"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 14:31
S41	29	714/13.ccls. and @pd>="20061209"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 15:26

EAST Search History

S42	33	714/15.ccls. and @pd>="20061209"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/19 08:57

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	229	714/47.ccls.	US-PGPUB	OR	ON	2007/05/19 10:14
L9	190	"logical partition" and resource and "log"	US-PGPUB	OR	ON	2007/05/19 10:18

Google "logical partition" and resource and "log" Search Advanced Search Preferences

The "AND" operator is unnecessary -- we include all search terms by default. [details]

Web Results 1 - 10 of about 49,900 for "logical partition" and resource and "log". (0.11 seconds)

Linux **logical partition** functional differences between IBM eServer ...
Linux **logical partition** functions have new and changed technical ... The Service **Resource** Manager, Platform Error **Log** Analysis, and I/O Error **Log** Analysis ...
publib.boulder.ibm.com/infocenter/eserver/v1r3s/topic/iphat/iphbilinuxlpardifferences.htm - 23k - Cached - Similar pages

i5/OS server or i5/OS partition symptoms
Use the Service action **log** to check for a reference code or any failing items. ... You suspect a power problem with **resources** owned by a **logical partition**. ...
publib.boulder.ibm.com/infocenter/eserver/v1r3s/topic/iphau/os400symptomtable.htm - 23k - Cached - Similar pages
[More results from publib.boulder.ibm.com]

Method and apparatus for device error **log** persistence in a logical ...
When a **resource** is moved between partitions, any error **log** entries pertaining ... 128, and 129 may be assigned to **logical partition** P1; processors 102-103, ...
www.freepatentsonline.com/20050138479.html - 49k - Cached - Similar pages

Methods, systems, and media to expand **resources** available to a ...
The apparatus of claim 14, wherein the **resource** meter comprises a usage **log** to **log** allocations of **resources** to the **logical partition** to supplement the ...
www.freepatentsonline.com/20050044228.html - 101k - Cached - Similar pages
[More results from www.freepatentsonline.com]

[PDF] **Logical Partition** Security in the IBM pSeries 690
File Format: PDF/Adobe Acrobat - View as HTML
resources. No operation within a partition can. take exclusive control of a shared hardware ... **Log** into the HMC locally with their user. ID and password ...
www.ibm.com/servers/eserver/pseries/hardware/whitepapers/lpar_security.pdf - Similar pages

Logical Partition Security in the IBM eServer pSeries 690 -- Page 3
Log into the HMC locally with their user ID and password ... A trusted firmware program, the hypervisor, which controls access to key hardware **resources** ...
www-03.ibm.com/servers/eserver/pseries/hardware/whitepapers/lpar_security_3.html - 32k - Cached - Similar pages

Method and system for reporting error logs within a **logical** ...
A method system for reporting error logs in a **logical partition** computer system ... Error logs reported for the computer system are stored in an error **log** ...
www.patentstorm.us/patents/6701464.html - 16k - Cached - Similar pages

Method for dynamically allocating a device in an LPAR system - US ...
Method and system for reporting error logs within a **logical partition** environment ... The system error **log** is searched for **resources** that are tagged as ...
www.patentstorm.us/patents/6950832.html - 21k - Cached - Similar pages
[More results from www.patentstorm.us]

SupportConnect - Unicenter NeuMICS **Resource** Management Newsletter ...
To download these guides, **log** in to SupportConnect, click Documentation under Downloads, and select Unicenter NeuMICS **Resource** Management. ...
supportconnectw.ca.com/public/enews/neumics/neum082806.asp - 39k -
Cached - Similar pages

partitions **Resources** on TechRepublic
A **logical partition** is a collection of machine **resources** that are capable of running an operating system. The **resources** include processors (and associated ...
search.techrepublic.com.com/search/partitions.html - 38k - Cached - Similar pages

1 2 3 4 5 6 7 8 9 10 **Next**

Terms used **logical partition** and **resource** and **log** Found **11,933** of **201,062**

Sort results by relevance
Display results expanded form
Save results to a Binder
Search Tips
Open results in a new window
Try an Advanced Search
Try this search in The ACM Guide

Results 1 - 20 of 200 Result page: **1** 2 3 4 5 6 7 8 9 10 next
Best 200 shown Relevance scale

1 Logic partition orderings for multi-FPGA systems
Scott Hauck, Gaetano Borriello
February 1995 **Proceedings of the 1995 ACM third international symposium on Field-programmable gate arrays FPGA '95**
Publisher: ACM Press
Full text available: pdf(90.01 KB) Additional Information: full citation, abstract, references, citings, index terms

One of the critical issues for multi-FPGA systems is developing software tools for automatically mapping circuits. In this paper we consider one step in this process, partitioning. We described the task of finding partition orderings, i.e., determining the way in which a circuit should be bipartitioned so as to best map it to a multi-FPGA system. This allows multi-FPGA partitioners to harness standard partitioning techniques. We develop an algorithm for finding partition orderings, which in ...

2 Virtual memory management for database systems
Irving L. Traiger
October 1982 **ACM SIGOPS Operating Systems Review**, Volume 16 Issue 4
Publisher: ACM Press
Full text available: pdf(2.08 MB) Additional Information: full citation, abstract, references, citings

Over the last several years, a number of hardware and software systems have been developed which map entire files directly into the virtual memory address spaces used by programs. Since all file contents are directly addressable, there is no need for a programmer to issue explicit file system actions, such as Read or Write. In addition, all of the buffer management problems are eliminated, since programmers do not have to squeeze pieces of large files into small virtual spaces. Although these ad ...

3 Empirical performance evaluation of concurrency and coherency control protocols for database sharing systems
Erhard Rahm
June 1993 **ACM Transactions on Database Systems (TODS)**, Volume 18 Issue 2
Publisher: ACM Press
Full text available: pdf(3.37 MB) Additional Information: full citation, abstract, references, citings, index terms, review

Database Sharing (DB-sharing) refers to a general approach for building a distributed high performance transaction system. The nodes of a DB-sharing system are locally coupled

via a high-speed interconnect and share a common database at the disk level. This is also known as a "shared disk" approach. We compare database sharing with the database partitioning (shared nothing) approach and discuss the functional DBMS components that require new and coordinated solutions for DB-shar ...

Keywords: coherency control, concurrency control, database partitioning, database sharing, performance analysis, shared disk, shared nothing, trace-driven simulation

4 Predictive dynamic load balancing of parallel and distributed rule and query processing

Hasanat M. Dewan, Salvatore J. Stolfo, Mauricio Hernández, Jae-Jun Hwang

May 1994 **ACM SIGMOD Record , Proceedings of the 1994 ACM SIGMOD international conference on Management of data SIGMOD '94**, Volume 23 Issue 2

Publisher: ACM Press

Full text available: pdf(1.37 MB) Additional Information: full citation, abstract, references, citings, index terms

Expert Databases are environments that support the processing of rule programs against a disk resident database. They occupy a position intermediate between active and deductive databases, with respect to the level of abstraction of the underlying rule language. The operational semantics of the rule language influences the problem solving strategy, while the architecture of the processing environment determines efficiency and scalability.In this paper, we present elements of the ...

5 Sequential Prolog machine: Image and host architectures

Evan Tick

December 1984 **ACM SIGMICRO Newsletter , Proceedings of the 17th annual workshop on Microprogramming MICRO 17**, Volume 15 Issue 4

Publisher: IEEE Press, ACM Press

Full text available: pdf(784.83 KB) Additional Information: full citation, abstract, references, citings, index terms

A modified version of D. Warren's sequential Prolog machine architecture is described. Data and instruction formats are given. A microcoded host architecture is also described, with formats and examples presented.

6 Devirtualizable virtual machines enabling general, single-node, online maintenance

David E. Lowell, Yasushi Saito, Eileen J. Samberg

October 2004 **ACM SIGARCH Computer Architecture News , ACM SIGOPS Operating Systems Review , ACM SIGPLAN Notices , Proceedings of the 11th international conference on Architectural support for programming languages and operating systems ASPLOS-XI**, Volume 32 , 38 , 39 Issue 5 , 5 , 11

Publisher: ACM Press

Full text available: pdf(174.01 KB) Additional Information: full citation, abstract, references, citings, index terms

Maintenance is the dominant source of downtime at high availability sites. Unfortunately, the dominant mechanism for reducing this downtime, cluster rolling upgrade, has two shortcomings that have prevented its broad acceptance. First, cluster-style maintenance over many nodes is typically performed a few nodes at a time, mak-ing maintenance slow and often impractical. Second, cluster-style maintenance does not work on single-node systems, despite the fact that their unavailability during mainte ...

Keywords: availability, online maintenance, planned downtime, virtual machines

7 Ulterior reference counting: fast garbage collection without a long wait

Stephen M. Blackburn, Kathryn S. McKinley

October 2003 **ACM SIGPLAN Notices , Proceedings of the 18th annual ACM SIGPLAN conference on Object-oriented programing, systems, languages, and applications OOPSLA '03**, Volume 38 Issue 11

Publisher: ACM Press

Full text available: pdf(218.61 KB) Additional Information: full citation, abstract, references, citings, index terms

General purpose garbage collectors have yet to combine short pause times with high throughput. For example, generational collectors can achieve high throughput. They have modest average pause times, but occasionally collect the whole heap and consequently incur long pauses. At the other extreme, concurrent collectors, including reference counting, attain short pause times but with significant performance penalties. This paper introduces a new hybrid collector that combines copying generational c ...

Keywords: Java, copying, generational hybrid, reference counting, ulterior reference counting

8 Performance analysis of coherency control policies through lock retention

Asit Dan, Philip S. Yu

June 1992 **ACM SIGMOD Record , Proceedings of the 1992 ACM SIGMOD international conference on Management of data SIGMOD '92**, Volume 21 Issue 2

Publisher: ACM Press

Full text available: pdf(1.18 MB) Additional Information: full citation, abstract, references, citings, index terms

Buffer coherency control can be achieved through retaining a lock (shared, exclusive, etc.) on each page in the buffer, even after the requesting transaction has committed. Depending upon the lock mode held for retention and the compatibility of lock modes specified, different retention policies can be devised. In addition to tracking the validity of the buffered data granules, additional capabilities can be provided such as deferred writes to support no-force policy on commit, (node) locat ...

9 Compiler-directed selection of dynamic memory layouts

Mahmut Kandemir, Ismail Kadayif

April 2001 **Proceedings of the ninth international symposium on Hardware/software codesign CODES '01**

Publisher: ACM Press

Full text available: pdf(650.29 KB) Additional Information: full citation, abstract, references, citings, index terms

Compiler technology is becoming a key component in the design of embedded systems, mostly due to increasing participation of software in the design process. Meeting system-level objectives usually requires flexible and retargetable compiler optimizations that can be ported across a wide variety of architectures. In particular, source-level compiler optimizations aiming at increasing locality of data accesses are expected to improve the quality of the generated code. Previous compiler-based ap ...

Keywords: array reuse, data dependence, data locality, memory layout optimization, software compilation

10 Coyote: a system for constructing fine-grain configurable communication services

Nina T. Bhatti, Matti A. Hiltunen, Richard D. Schlichting, Wanda Chiu

November 1998 **ACM Transactions on Computer Systems (TOCS)**, Volume 16 Issue 4

Publisher: ACM Press

Full text available: pdf(290.21 KB) Additional Information: full citation, abstract, references, citings, index terms

Communication-oriented abstractions such as atomic multicast, group RPC, and protocols for location-independent mobile computing can simplify the development of complex applications built on distributed systems. This article describes Coyote, a system that supports the construction of highly modular and configurable versions of such abstractions. Coyote extends the notion of protocol objects and hierarchical composition found in existing systems with support for finer-grain microprotocol ob ...

Keywords: x-kernal, configurable sevices, customization, event handlers, event-driven execution, membership, microprotocols, mobile computing, modularity, multicast, protocols, remote procedure call

11 Issues in data base management for APL2

R. D. Stockbridge, A. Eisner, R. Jernigan

December 1987 **ACM SIGAPL APL Quote Quad , Proceedings of the international conference on APL APL '88**, Volume 18 Issue 2

Publisher: ACM Press

Full text available: pdf(398.48 KB) Additional Information: full citation, abstract, references, citings, index terms

APL2 is an excellent user interface to the dynamic facilities of IBM's DB2, a relational data base management system for the MVS operating system. An APL2/DB2 application has been written that utilizes the Generalized Command Syntax (GCS) of Jernigan for data base block processing. Our experience has led to the identification of several issues whose resolution affects the performance of our application. One issue concerns the use of large nested arrays in < ...

12 Session 6: Log write-ahead protocols and IMS/VS logging

R. J. Peterson, J. P. Strickland

March 1983 **Proceedings of the 2nd ACM SIGACT-SIGMOD symposium on Principles of database systems PODS '83**

Publisher: ACM Press

Full text available: pdf(2.14 MB) Additional Information: full citation, references, citings

Keywords: database, database management system, process synchronization point, recovery strategy, resource consistency, system failure, system log, transaction

13 Spatial gossip and resource location protocols

David Kempe, Jon Kleinberg, Alan Demers

November 2004 **Journal of the ACM (JACM)**, Volume 51 Issue 6

Publisher: ACM Press

Full text available: pdf(301.05 KB) Additional Information: full citation, abstract, references, index terms, review

The dynamic behavior of a network in which information is changing continuously over time requires robust and efficient mechanisms for keeping nodes updated about new information. *Gossip protocols* are mechanisms for this task in which nodes communicate with one another according to some underlying deterministic or randomized algorithm, exchanging information in each communication step. In a variety of contexts, the use of randomization to propagate information has been found to provide be ...

Keywords: Gossip, decentralized algorithm, resource location

14 Application 3: Fast and accurate resource estimation of automatically generated custom DFT IP cores

Peter A. Milder, Mohammad Ahmad, James C. Hoe, Markus Püschel

February 2006 **Proceedings of the 2006 ACM/SIGDA 14th international symposium on Field programmable gate arrays FPGA '06**

Publisher: ACM Press

Full text available: pdf(179.09 KB) Additional Information: full citation, abstract, references, index terms

This paper presents an equation-based resource utilization model for automatically generated discrete Fourier transform (DFT) soft core IPs. The parameterized DFT IP generator allows a user to make customized tradeoffs between cost and performance and between utilization of different resource classes. The equation-based resource model permits immediate and accurate estimation of resource requirements as the user considers the different generator options. Furthermore, the fast turnaround of the m ...

Keywords: FPGA resource estimation, IP, design generator, discrete fourier transform

15 Asynchronous resource discovery

Ittai Abraham, Danny Dolev

July 2003 **Proceedings of the twenty-second annual symposium on Principles of distributed computing PODC '03**

Publisher: ACM Press

Full text available: pdf(803.64 KB) Additional Information: full citation, abstract, references, citings, index terms

Consider a dynamic, large-scale communication infrastructure (e.g., the Internet) where nodes (e.g., in a peer to peer system) can communicate only with nodes whose id (e.g., IP address) are known to them. One of the basic building blocks of such a distributed system is resource discovery - efficiently discovering the ids of the nodes that currently exist in the system. We present both upper and lower bounds for the resource discovery problem. For the original problem raised by Harchol-Balter, L ...

16 Input/output characteristics of scalable parallel applications

Phyllis E. Crandall, Ruth A. Aydt, Andrew A. Chien, Daniel A. Reed

December 1995 **Proceedings of the 1995 ACM/IEEE conference on Supercomputing (CDROM) - Volume 00 Supercomputing '95**

Publisher: ACM Press

Full text available: pdf(2.11 MB) html(2.96 KB) Additional Information: full citation, abstract, references, citings, index terms

Rapid increases in computing and communication performance are exacerbating the long-standing problem of performance-limited input/output. Indeed, for many otherwise scalable parallel applications. input/output is emerging as a major performance bottleneck. The design of scalable input/output systems depends critically on the input/output requirements and access patterns for this emerging class of large-scale parallel applications. However, hard data on the behavior of such applications is only ...

17 Resource bounded next value and explanatory identification: learning automata, patterns and polynomials on-line

Susanne Kaufmann, Frank Stephan

July 1997 **Proceedings of the tenth annual conference on Computational learning theory COLT '97**

Publisher: ACM Press

Full text available: pdf(2.41 MB) Additional Information: full citation, references, citings, index terms

18 Resource scheduling for parallel database and scientific applications

Soumen Chakrabarti, S. Muthukrishnan
June 1996 **Proceedings of the eighth annual ACM symposium on Parallel algorithms and architectures SPAA '96**
Publisher: ACM Press
Full text available: pdf(984.42 KB) Additional Information: full citation, references, citings, index terms

19 Local management of a global resource in a communication network

Yehuda Afek, Baruch Awerbuch, Serge Plotkin, Michael Saks
January 1996 **Journal of the ACM (JACM)**, Volume 43 Issue 1
Publisher: ACM Press
Full text available: pdf(1.42 MB) Additional Information: full citation, abstract, references, index terms, review

This paper introduces a new distributed data object called Resource Controller that provides an abstraction for managing the consumption of a global resource in a distributed system. Examples of resources that may be managed by such an object include; number of messages sent, number of nodes participating in the protocol, and total CPU time consumed. The Resource Controller object is accessed through a procedure that can be invoked at any node in the network. Before consuming a u ...

Keywords: diffusing computations, distributed computation, distributed network management, resource management

20 Best of Technical Support

July 2000 **Linux Journal**
Publisher: Specialized Systems Consultants, Inc.
Full text available: html(14.31 KB) Additional Information: full citation, references, index terms

Results 1 - 20 of 200 Result page: **1** 2 3 4 5 6 7 8 9 10 next

Dialog DataStar

options | logoff | feedback | help

databases | easy search

Advanced Search:

Inspec - 1898 to date (INZZ)

limit

Search history:

No.	Database	Search term	Info added since	Results	
CP		[Clipboard]		0	-
1	INZZ	logical ADJ partition AND resource AND log	unrestricted	0	-

hide | delete all search steps... | delete individual search steps...

Enter your search term(s): Search tips ☐ Thesaurus mapping

whole document ☐

Information added since: _____ or: none (YYYYMMDD)

search

☐ Images

Select special search terms from the following list(s):

- Publication year 1950-
- Publication year 1898-1949
- Inspec thesaurus - browse headings
- Inspec thesaurus - enter a term
- Classification codes A: Physics, 0-1
- Classification codes A: Physics, 2-3
- Classification codes A: Physics, 4-5
- Classification codes A: Physics, 6
- Classification codes A: Physics, 7
- Classification codes A: Physics, 8
- Classification codes A: Physics, 9
- Classification codes B: Electrical & Electronics, 0-5

- Classification codes B: Electrical & Electronics, 6-9
- Classification codes C: Computer & Control
- Classification codes D: Information Technology
- Classification codes E: Mech., Manufac. & Production Engineering
- Treatment codes
- Inspec sub-file
- Language of publication
- Publication types

Top - News & FAQS - Dialog